

Abstract

A filter cartridge end-of-life mechanism and a filter cartridge assembly for a water treatment device. The end-of-life mechanism comprises a float which is moved 5 along an escapement path each time the device is filled. A counting mechanism connected to the float provides a continuous visual indication of the amount of useful life remaining in the filter cartridge. The cartridge assembly includes a tray detachably connected to a filter cartridge.

10 The tray is positioned beneath the outlet end of the cartridge to remove water treatment particles from the treated water.

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By: Darrell Whitaker

Name: 